

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-12 (Canceled).

Claim 13 (New): A moving-picture processing method comprising:

acquiring metadata including temporal region information including information for use in determining whether or not to incorporate each of temporal regions into a respective one of cutout moving pictures, and cutout region restriction information that restricts a cutout region to be cut out, in an input moving picture including a plurality of temporal regions;

calculating a displayed/undisplayed region in a picture of each of frames of the input moving picture on the basis of the temporal region information;

setting a cutout region to be cut out, in order that the degree of coincidence of the displayed/undisplayed region and the cutout region restriction information increases in the picture of the each frame of the input moving picture; and

cutting out the cutout region from an image of each frame of the input moving picture.

Claim 14 (New): The moving-picture processing method according to claim 13, further comprising:

creating the cutout region restriction information on the basis of information regarding at least any one of an image feature quantity, a sound feature quantity, or a meaning feature quantity that are included in the metadata, the meaning feature quantity including any one of place, time, person, feeling, event, degree of importance, or link information of a description of contents of the moving picture.

Claim 15 (New): The moving-picture processing method according to claim 13, further comprising:

creating the cutout region restriction information on the basis of output moving-picture use information that indicates at least any one of a user of the output moving picture, an apparatus in use, a channel in use, a purpose of use, or billing information, which are included in the metadata.

Claim 16 (New): The moving-picture processing method according to claim 13, further comprising:

creating the cutout region restriction information on the basis of information that contains at least any one of restriction information regarding cutting-out positions or a parameter string for camera work, which are included in the metadata.

Claim 17 (New): The moving-picture processing method according to claim 13, further comprising:

calculating, on the basis of a first cutout region set in advance for at least one frame, a second cutout region estimated in another frame; and

creating the cutout region restriction information on the basis of any one of a moving distance, a moving speed, or an acceleration between the first cutout region and the second cutout region.

Claim 18 (New): The moving-picture processing method according to claim 13, further comprising:

adding a display image to an image of the cutout region or filtering the image of the cutout region, on the basis of the metadata.

Claim 19 (New): A moving-picture processing apparatus comprising:

means for acquiring metadata including temporal region information including information for use in determining whether or not to incorporate each of temporal regions into a respective one of cutout moving pictures, and cutout region restriction information that restricts a cutout region to be cut out, in an input moving picture including a plurality of temporal regions;

calculating means for calculating a displayed/undisplayed region in a picture of each frame of the input moving picture on the basis of the temporal region information;

setting means for setting a cutout region to be cut out, in order that the degree of coincidence of the displayed/undisplayed region and the cutout region restriction information increases in the picture of each of frames of the input moving picture; and

cutting-out means for cutting out the cutout region from an image of each frame of the input moving picture.

Claim 20 (New): The moving-picture processing apparatus according to claim 19, further comprising:

creating means for creating the cutout region restriction information on the basis of information regarding at least any one of an image feature quantity, a sound feature quantity, or a meaning feature quantity that are included in the metadata, the meaning feature quantity including any one of place, time, person, feeling, event, degree of importance, or link information of a description of contents of the moving picture.

Claim 21 (New): The moving-picture processing apparatus according to claim 19, further comprising:

creating means for creating the cutout region restriction information on the basis of output moving-picture use information that indicates at least any one of a user of an output moving picture, an apparatus in use, a channel in use, a purpose of use, or billing information included in the metadata.

Claim 22 (New): The moving-picture processing apparatus according to claim 19, further comprising:

creating means for creating the cutout region restriction information on the basis of information that contains at least any one of restriction information regarding cutting-out positions or a parameter string for camera work, which are included in the metadata.

Claim 23 (New): The moving-picture processing apparatus according to claim 19, further comprising:

calculating means for calculating, on the basis of a first cutout region set in advance for at least one frame, a second cutout region estimated in another frame, and

creating means for creating the cutout region restriction information on the basis of any one of moving distance, moving speed, or acceleration between the first cutout region and the second cutout region.

Claim 24 (New): The moving-picture processing apparatus according to claim 19, further comprising:

processing means for adding a display image to an image of the cutout region or filtering the image of the cutout region on the basis of the metadata.